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NOTICE OF ALLOWANCE AND FEE(S) DUE

45327 7590 12/14/2004

MM CORPORATION (CS)

C/O CARR LLP

670 FOUNDERS SQUARE

900 JACKSON STREET

DALLAS. TX 75202

EXA	AMINER
CONNOL	LY, MARK A
ART UNIT	PAPER NUMBER

DATE MAILED: 12/14/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/978,358	10/16/2001	Bishop Chapman Brock	AUS920010959US1	4221	
TITLE OF INVENTION: A SYSTEM AND METHOD FOR CONTROLLING A MULTIPLEXER FOR SELECTING BETWEEN AN INPUT CLOCK AND AN INPUT					

DUTY-CYCLE-CORRECTED CLOCK AND OUTPUTTING THE SELECTED CLOCK AND AN ENABLE SIGNAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/978,358	10/16/2001	Bishop Chapman Brock	AUS920010959US1	4221
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IBM CORPOR	ATION (CS)		CONNOLLY	, MARK A
C/O CARR LLP 670 FOUNDER:			ART UNIT	PAPER NUMBER
900 JACKSON			2115	
DALLAS, TX 7	5202			

DATE MAILED: 12/14/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 729 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 729 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

PART B - FEE(S) TRANSMITTAL

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Complete and send this form, together with applicable fee(s), to: Mail

			or <u>Fax</u>	(703) 746-4000		
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45327 7590 12/14/2004 IBM CORPORATION (CS) C/O CARR LLP 670 FOUNDERS SQUARE 900 JACKSON STREET				C	e of mailing or transmission. rtificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fir Stop ISSUE FEE address TO (703) 746-4000, on the o	
DALLAS, TX 752						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/978.358	10/16/2001		Bishop Chapman Bi	nck	AUS920010959US1	4221
TITLE OF INVENTION: A DUTY-CYCLE-CORRECT	A SYSTEM AND METHOD ED CLOCK AND OUTPU	TTING THE SELE	LING A MULTIPLE ECTED CLOCK AN	EXER FOR SELECTI D AN ENABLE SIGN	NG BETWEEN AN INPUT AL	CLOCK AND AN INPU
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CONNOLL	Y, MARK A e address or indication of "Fe	2115		713-600000 the patent front page, li		
Address form PTO/SB/I: "Fee Address" indicate PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	tion (or "Fee Address" Indica or more recent) attached. Use PRESIDENCE DATA TO B an assignee is identified be, 37 CFR 3.11. Completion of	ation form of a Customer E PRINTED ON T clow, no assignee of this form is NOT (B)	(2) the name of a registered attorney 2 registered patent listed, no name with the PATENT (print of data will appear on t a substitute for filin p RESIDENCE: (CIT	or type) the patent. If an assign g an assignment. Y and STATE OR CO	member a 2ess of up to no name is 3ess is identified below, the cuntry)	
	assignee category or categor			Individual U C	orporation or other private gr	oup entity Government
4a. The following fee(s) are Issue Fee Publication Fee (No s Advance Order - # of	mall entity discount permitte	ed)	Payment by cred	nount of the fee(s) is en it card. Form PTO-2038 hereby authorized by c mber		credit any overpayment, to
a. Applicant claims Si	(from status indicated above MALL ENTITY status. See :	37 CFR 1.27.			LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Pointerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to from anyone other to Office.	re-apply any previous han the applicant; a reg	y paid issue fee to the applicated attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date	*	
Typed or printed name _				Registration		
This collection of informatic an application. Confidential submitting the completed a his form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22315- Under the Paperwork Reduc	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pilication form to the USPT for reducing this burden, sh inia 22313-1450. DO NOT 3 1450. tion Act of 1995, no persons	11. The information 122 and 37 CFR I O. Time will vary tould be sent to the SEND FEES OR C are required to res	n is required to obtain 1.14. This collection depending upon the Chief Information C OMPLETED FORM pond to a collection of	n or retain a benefit by a is estimated to take 12 individual case. Any co officer, U.S. Patent and IS TO THIS ADDRESS of information unless it	the public which is to file (an minutes to complete, includi mments on the amount of I Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro	d by the USPTO to process ag gathering, preparing, an me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450 I number.

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